

#### United States Department of Agriculture National Agricultural Statistics Service, Kansas Field Office



## **CROP WEATHER**

### **Kansas Agricultural Statistics**

Cooperating with the Kansas Department of Agriculture

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Agricultural Summary: Precipitation came in the form of rain or snow over the week but was generally light and scattered with higher amounts falling in the eastern two thirds of the State. Reporters indicated some areas did receive some snow cover, though it was too early to determine how much protection it offered. Temperatures dropped below freezing for most areas over the week with some areas experiencing record lows. Producers averaged 2.6 days suitable for fieldwork. Most field activities were halted due to weather and soil conditions, though spraying for alfalfa weevils continued in some areas. Topsoil moisture was rated 3 percent short, 85 percent adequate, and 12 percent surplus. Subsoil moisture was rated 1 percent very short, 12 percent short, 84 percent adequate, and 3 percent surplus.

**Field Crop Report:** Sixty-five percent of the **wheat** is jointed, compared to 43 percent last year and 34 percent for the 5-year average. Wheat condition was rated 6 percent very poor, 10 percent poor, 29 percent fair, 37 percent good, and 18 percent excellent. Wheat freeze damage reports indicate 54 percent of the wheat has not been damaged, 15 percent received light damage, 15 percent received moderate damage, and 16 percent received severe damage. Reporter comments indicated there will likely be some damage due to below freezing temperatures; however, it was too early to determine the extent of the damage. Reports of wind damage indicate 82 percent of the wheat has no wind damage, 15 percent received light damage, 2 percent received moderate damage, and 1 percent received severe damage. Insect infestation reports indicate 83 percent of the wheat showed no infestation, 12 percent showed light infestation, 3 percent showed moderate infestation, and 2 percent showed severe infestation. Disease infestation reports estimate 78 percent with no presence, 19 percent with light presence, and 3 percent with moderate presence. Two percent of the **corn** has been planted, four points behind last year and six points behind the 5-year average. Seventy-eight percent of the **oats** have been planted, compared to 70 percent last year and 80 percent for the 5-year average.

**Feed Supplies Report:** Range and pasture conditions were rated 2 percent very poor, 16 percent poor, 45 percent fair, 32 percent good, and 5 percent excellent. Feed grain supplies were rated 4 percent very short, 17 percent short, 78 percent adequate, and 1 percent surplus. Hay and forage supplies were rated 14 percent very short, 42 percent short, 43 percent adequate, and 1 percent surplus. Stock water supplies were rated 3 percent very short, 12 percent short, 83 percent adequate, and 2 percent surplus.

# This is a cooperative effort with Kansas State Research & Extension Service the KSU Weather Data Library, and Kansas Agriculture Statistics

**Crop Conditions for Week Ending 04/08/07** 

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
04/08/07	6	10	29	37	18
04/01/07	1	3	19	53	24
04/09/06	6	15	37	37	5
Range & Pasture	2	16	45	32	5

	Crop Progress by Agricultural Statistics District as of 04/08/07													
		-									LAST	LAST	5-YR	
	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	WEEK	YEAR	AVG.	
Wheat Joint	20	57	93	51	79	87	24	64	77	65	46	43	34	

Days Suitable and Moisture Conditions for Week Ending 04/08/07

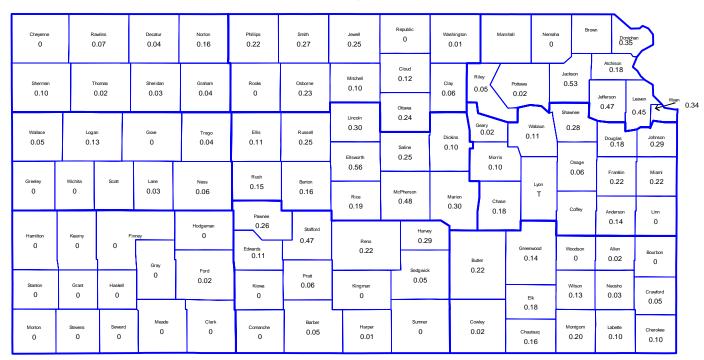
	NW	WC	SW	NC	С	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable												
For Fieldwork	3.8	2.2	3.6	2.7	1.7	2.0	2.3	3.3	2.4	2.6	1.9	4.4
Topsoil Moisture	(Percen	t)										
Very Short	0	0	0	0	1	0	0	0	1	0	1	4
Short	0	1	16	0	1	0	13	0	1	3	3	26
Adequate	73	87	84	95	75	81	87	98	73	85	76	67
Surplus	27	12	0	5	23	19	0	2	25	12	20	3
Subsoil Moisture (Percent)												
Very Short	0	0	0	0	9	0	1	0	1	1	2	18
Short	9	8	12	35	15	3	6	12	8	12	15	39
Adequate	91	84	88	64	73	94	93	88	80	84	78	43
Surplus	0	8	0	1	3	3	0	0	11	3	5	0

Temperature and Precipitation Data, Selected Sites, for Week Ending 04/08/07

	Temperature and Treospitation Bata, Selected Sites, 101 Week Enaing 0-700/01														
Temperature															
Station		Air Soil 4"		Precip	,	Station		Air		Soil 4"		Precip			
Dist	City	Max	Min	Avg	Max	Min		Dist	Dist City		Min	Avg	Max	Min	
NW	Colby	79	19	36	73	35	.00	SC	Hesston	78	19	39	67	36	.09
WC	Tribune	80	23	39	59	42	.00	NE	Powhatt	82	19	40	66	37	.00
SW	Garden Cty	82	19	39	66	37	.00	NE	Manhat	83	16	40	66	36	.04
NC	Scandia	78	15	37	65	34	.07	EC	Ottawa	82	19	41	66	38	.16
С	Hays	79	19	38	72	31	.03	EC	Slvr Lk	85	20	41	66	37	.04
SC	Hutch	81	20	40	62	42	.00	EC	Rossvl	85	19	40	63	39	.10
SC	St John	82	21	41	65	42	.00	SE	Parsons	82	20	43	68	40	.09

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

### PRECIPITATION FOR WEEK ENDING APRIL 8, 2007



T -- Precipitation less than .005. Omission of an entry indicates report not received.